

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

NM-12212

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Keohane et al C Federal

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Shugart (Y, SR, O, Grb.)

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec 21, 18-S, 31-E

12. COUNTY OR PARISH

13. STATE

Eddy

1. RECEIVED

OIL WELL ☐ GAS WELL ☐ OTHER

2. NAME OF OPERATOR

Gulf Oil Corporation ✓

FEB 12 1974

3. ADDRESS OF OPERATOR

Box 670, Hobbs, New Mexico 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

See also space 17 below.)
At surfaceO. C. C.
ARTESIA, OFFICE

1650' FSL & 330' FEL, Section 21, 18-S, 31-E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, OR, etc.)

3643' GL

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Att to complete in Shugart

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

5100' TD, 3736' PB.

Pulled equipment. Ran CI BP and set at 3745' and capped with 1 sack of cement. Calculated PB at 3736'. Perforated 5-1/2" casing with 2, .72" JHPF at 2438-43' and 2262-67'. Ran treating equipment and treated new perforations with 1000 gallons of 15% HCL acid. Flushed with 10 barrels of fresh water. ISIP 1600, after 10 min 1500#. AIR 3 BPM. Swabbed water only. Set BP at 2343' and treated perforations 2262-67' with 1000 gallons of 15% NE HCL acid. Maximum pressure 2400#, minimum 2000#. ISIP 1600#, after 10 minutes 1600#. AIR 2.5 BPM. Swabbed water only. Pulled tubing and BP. Ran 2-3/8" tubing to 2446'. Closed well in, uneconomical to produce.

18. I hereby certify that the foregoing is true and correct

SIGNED

H. J. Beekman

TITLE Area Engineer

DATE February 6, 1974

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

Subject to filling well Status

DATE

Report every six months

*See Instructions on Reverse Side